

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of selecting one of a plurality of print settings for printing a current document comprising:
gathering historical document data relating to prior print setting selections;
correlating each prior print setting selection with one or more characteristics of the historical document data, including a user's prior print setting preference;
comparing the correlated print setting selections to one or more characteristics of the current document to select a print setting from among the plurality of print settings.
~~counting a number of pages in the document;~~
~~if the number of pages is less than or equal to a threshold, then selecting a first print setting from the plurality of print settings; and~~
~~utilizing the selected print setting to print the document.~~
2. (Canceled)
3. (Currently Amended) The method of printing of claim 1, further comprising the steps of:
determining an amount of text data in the current document; and
adjusting a selecting the optimum print setting associated with the current document based on the amount of text data and ~~the number of pages in the document~~ the user's prior print setting preference.
4. (Currently Amended) The method of printing of claim 1, further comprising the steps of:

determining an amount of image data in the current document; and
~~adjusting a selecting the optimum~~ print setting associated with the
current document based on the amount of image data and ~~the number of pages in the~~
document the user's prior print setting preference.

5. (Currently Amended) A method of selecting one of a plurality of print settings for printing a document comprising:

comparing an amount of text data in the document and an amount of image data in the document with a user's prior print setting preference associated with prior documents having a similar amount of text data and image data; and

selecting a optimum print setting for the document from the plurality of print settings based on the ~~amount of text data as compared to the amount of image data in the document the comparison;~~ and

~~utilizing the optimum print setting to print the document.~~

6. (Canceled)

7. (Canceled)

8. (Currently Amended) A method of selecting one of a plurality of print settings for printing a current document ~~in response to a print request~~ comprising the steps of:

gathering prior document data relating to prior print setting selections including a user's preferred print setting associated with the prior document data;

comparing the prior print setting selections and associated prior document data to at least one characteristic of the ~~print request~~ current document;

selecting a print setting for the document based on the comparison

~~identifying an optimum print setting for the print request; and~~

~~utilizing the optimum print setting to print the document.~~

9. (Currently Amended) A method of selecting one of a plurality of print settings for printing a current document ~~in response to a print request~~ comprising the steps of:

analyzing a plurality of characteristics relating to ~~the print request~~
document data in the current document, the plurality of characteristics including an
input/output protocol, a host device type, an application being used to print the
document, a job queue status, and a time of day;

comparing the plurality of characteristics relating to document data in
the current document with a user's prior print setting preference associated with
prior documents having similar characteristics; and

selecting a print setting for the current document identifying from the
plurality of print settings based on the comparison. ~~an optimum print setting that is~~
~~best suited for at least one of the plurality of characteristics~~; and

~~utilizing the optimum print setting to print the document.~~

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Currently Amended) The method of claim 9, further comprising the step of
weighting each of the plurality of characteristics according to at least one factor,
including a factor associated with a setting in which the printer is being used.

14. (Canceled)

15. (Canceled)

16. (Currently Amended) A computer ~~program product for selecting one of a~~
~~plurality of print settings for printing a document~~ readable medium having
instructions for causing a printing device to perform a method, comprising:
code that counts a number of pages in the document;
gathering historical document data relating to prior print setting
selections;

correlating each prior print setting selection with one or more characteristics of the historical document data, including a user's prior print setting preference; and

comparing the correlated print setting selections to one or more characteristics of a current document to select a print setting from among a plurality of print settings.

~~code that selects a first print setting from the plurality of print settings if the number of pages is less than or equal to a threshold;~~

~~code that selects a second print setting from the plurality of print settings if the number of pages is greater than the threshold; and~~

~~code that utilizes the selected print setting to print the document.~~

17. (Currently Amended) A computer program product for selecting one of a plurality of print settings for printing a document in response to a print request readable medium having instructions for causing a printing device to perform a method, comprising:

analyzing a plurality of characteristics relating to document data in a current document, the plurality of characteristics including an input/output protocol, a host device type, an application being used to print the document, a job queue status, and a time of day;

comparing the plurality of characteristics relating to document data in the current document with a user's prior print setting preference associated with prior documents having similar characteristics; and

selecting a print setting for the current document from the plurality of print settings based on the comparison.

~~code that analyzes a plurality of characteristics relating to the print request, the plurality of characteristics including an input/output protocol, a host device type, an application being used to print the document, a job queue status, and a time of day;~~

~~code that identifies from the plurality of print settings an optimum print setting that is best suited for at least one of the plurality of characteristics; and~~

~~code that utilizes the optimum print setting to print the document.~~